| TI (to be used for | Derwork Reduction Act of 1995. RANSMITTAL FORM all correspondence after initial of the second seco | | | 09/912 07/24/ Williar 2122 Not Ye | |
|---|--|--|--|---|---|
| Amendm A A Extension Express Information Certified Documer Response Incomple | smittal Form ee Attached ent/Reply fter Final ffidavits/declaration(s) n of Time Request Abandonment Request on Disclosure Statement Copy of Priority nt(s) e to Missing Parts/ te Application esponse to Missing Parts nder 37 CFR 1.52 or 1.53 | | Cosures (Check all that Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addr Terminal Disclaimer Request for Refund CD, Number of CD(s) | | After Allowance Communication to a Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Return Receipt Postcard |
| Firm or Individual Signature Date I hereby certify that first class mail in an | Aloysius T.C. AuYeung, R SCHWABE, WILLIAMSON 06/06/2003 CI this correspondence is being fa envelope addressed to: Comm | ERTIFIC acsimile transissioner for PO Box | CATE OF TRANSMISSION | N/MAII | LING United States Postal Service with sufficient postage as |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

RECEIVED

JUN 1 2 2003

PTO/SB/17 (05-03)
Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| FEE | TR | AN | SM | IT٦ | ΓAL |
|-----|-----|----|-----|-----|-----|
| • | for | FY | 200 |)3 | |

(\$) 1300.00

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

| Complete if Known | | | | |
|----------------------|------------------|--|--|--|
| Application Number | 09/912,571 | | | |
| Filing Date | 07/24/2001 | | | |
| First Named Inventor | William A. Pugh | | | |
| Examiner Name | Not Yet Assigned | | | |
| Art Unit | 2122 | | | |
| Attorney Docket No. | 109870-130115 | | | |

| METHOD OF PAYMENT (check all that apply) | FEE CALCULATION (continued) | | | | | |
|---|-----------------------------|-----------------------------|------------------|-------------|--|----------|
| Check Credit card Money Other None | 3. ADDITIONAL FEES | | | | | |
| Deposit Account: | | Large Entity Small Entity | | | | |
| Denocit | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid |
| Account Number | 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| Deposit Account Schwabe, Williamson | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| Name The Director is authorized to: (check all that apply) | 1053 | 130 | 1053 | 130 | Non-English specification | |
| Charge fee(s) indicated below Credit any overpayments | 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | |
| Charge any additional fee(s) during the pendency of this application | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| FEE CALCULATION | 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| 1. BASIC FILING FEE | 1252 | 410 | 2252 | 205 | Extension for reply within second month | |
| Large Entity Small Entity | 1253 | 930 | 2253 | 465 | Extension for reply within third month | |
| Fee Fee Fee Fee Fee Paid Code (\$) Code (\$) | 1254 | 1,450 | 2254 | 725 | Extension for reply within fourth month | |
| 1001 750 2001 375 Utility filing fee | 1255 | 1,970 | 2255 | 985 | Extension for reply within fifth month | |
| 1002 330 2002 165 Design filing fee | 1401 | 320 | 2401 | 160 | Notice of Appeal | |
| 1003 520 2003 260 Plant filing fee | 1402 | 320 | 2402 | 160 | Filing a brief in support of an appeal | |
| 1004 750 2004 375 Reissue filing fee | 1403 | 280 | 2403 | 140 | Request for oral hearing | |
| 1005 160 2005 80 Provisional filing fee | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| SUBTOTAL (1) (\$) 0.00 | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| | 1453 | 1,300 | 2453 | 650 | Petition to revive - unintentional | 1300.00 |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | 1501 | 1,300 | 2501 | 650 | Utility issue fee (or reissue) | |
| Extra Claims below Fee Paid | 1502 | 470 | 2502 | 235 | Design issue fee | |
| Total Claims X = X = X | 1503 | 630 | 2503 | 315 | Plant issue fee | |
| Claims | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| ' ' | 1807 | 50 | 1807 | 7 50 | Processing fee under 37 CFR 1.17(q) | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description | 1806 | 180 | 1806 | | Submission of Information Disclosure Stmt | \vdash |
| Code (\$) Code (\$) | 8021 | 40 | 802 ⁻ | 1 40 | Recording each patent assignment per property (times number of properties) | |
| 1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3 | 1809 | 750 | 2809 | 375 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1203 280 2203 140 Multiple dependent claim, if not paid | 1810 | 750 | 2810 | 375 | For each additional invention to be | |
| 1204 84 2204 42 ** Reissue independent claims over original patent | 1801 | 750 | 2801 | 375 | examined (37 CFR 1.129(b)) Request for Continued Examination (RCE) | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | 1802 | 900 | 1802 | 900 | • | |
| SUBTOTAL (2) (\$) 0.00 | Other | fee (sp | ecify) _ | | | |
| **or number previously paid, if greater, For Reissues, see above | *Red | uced by | Basic | Filing F | ee Paid SUBTOTAL (3) (\$) 1300 | .00 |

| SUBMITTED BY (Complete (if applicable) | | | | | | | |
|--|-----------------------|---------|-----------------------------------|--------|-----------|--------------|--|
| Name (Print/Type) | Aloysius T.C. AuYeung | M at | Registration No. (Attorney/Agent) | 35,432 | Telephone | 503-222-9981 | |
| Signature | | \$0/kh_ | | | Date | 06/06/2003 | |

WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 numbers of complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.